

MAJOR PRODUCTS INVENTORY**MAY 1991****MINISTER'S MESSAGE**

The Major Projects Inventory lists the major projects, valued at \$2 million or more, that are planned or underway in the province. The 1991 edition has been expanded to include 67 new projects worth approximately \$1.9 billion. A total of 163 projects with a value of approximately \$6.7 billion are included in the 1991 Inventory.

The Major Projects Inventory has served a useful purpose over the years and continues to be well-received by Saskatchewan industry. The Inventory provides marketing opportunities for Saskatchewan firms from the design and construction phase of major projects all the way through to the ongoing operations and maintenance of these projects.

From the engineering firm to the metal fabricator to the furniture or uniform manufacturer, this Inventory can be utilized to identify the many opportunities available with the major projects ongoing in Saskatchewan.

If you have any questions or require additional information on projects listed in this Inventory, please contact my officials at the Buy Saskatchewan Agency in Regina at 787-2206 or Saskatoon at 933-5754.

Grant Schmidt
Minister



MAJOR PROJECTS INVENTORY
MAY 1991

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- PROJECT PHASE DESCRIPTION:

- Phase I - Preliminary Planning
- Phase II - Initial Design and Engineering
- Phase III - Final Design and Construction

- NOTES:

Dollar values may be stated in \$ for the year in which the project budget was set or in "as spent" dollars.

- TOTAL PROJECTS: 163

- TOTAL VALUE: \$6.7 Billion

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CHAPTER 1 - INDUSTRIAL & RESOURCE DEVELOPMENT PROJECTS

PHASE I - PRELIMINARY PLANNING

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Board-Making Plant MacMillan Bloedel Ltd. Hudson Bay Description: • Plant to produce engineered wood products. Remarks: • Project awaiting financing and approval of prototype product.	\$130.0	1992-1993
Chemical Plant Focus on Inputs Melfort Description: • Chemical plant to produce the herbicide Glycophosate. Remarks: • Project in environmental and financing stages.	\$15.0	1992-1993
Moosomin Inland Terminal Gateway Rural Development Corp. Moosomin Description: • Terminal to handle 180,000 tonnes of grain annually, with the capacity to store 20,000 tonnes. Remarks: • Project pending funding arrangements.	\$7.7	1991-1992
Preview Lake Gold Project Cameco Corporation La Ronge (45 km. north east) Description: • Gold Deposit: Geological reserve of 1.0 ounce of gold per ton of ore. Remarks: • Further drilling required to determine mineable reserves.	\$35.0	1992-1994

CHAPTER 1 - INDUSTRIAL & RESOURCE DEVELOPMENT PROJECTS

PHASE II - INITIAL DESIGN AND ENGINEERING

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
SaskPower Peaking Stations SaskPower Not Committed Description: • Construction of two internal combustion gas turbine plants plus distribution network. Remarks: • Site selection in progress. • Approval pending.	\$44.0	1993-1995
Agriboard Plant Agriboard Industries Redvers Description: • New plant to produce particleboard from straw. Plant will produce 25,500 square feet of 3/4-inch particleboard per year. Plant will use 40,000 tonnes of straw each year. Remarks: • Awaiting funding.	\$18.3	1991-1992
Cigar Lake Mine Cameco Corporation Cigar Lake Description: • Joint venture to develop largest high grade uranium deposit currently known. Reserves of 385 million pounds U ₃ O ₈ at average grade of 9.04%. Remarks: • Currently in test mine phase. • Budget for test mine: \$100.0 million • Completion in 1992.	\$100.0	1991-1992
Codette Pumphouse Saskatchewan Water Corporation Codette Description: • New pumphouse to pump raw water from existing reservoir to water treatment plant in Melfort. Remarks: • Design in 1991 and construction in 1992.	\$2.0	1992

Industrial & Resource Development Projects Phase II - Initial Design and Engineering

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Eagle Point Mine Cameco Corporation Eagle Point, near Rabbit Lake Description: • Approval received in 1990 for underground mine at Eagle Point. Annual production of 12 million pounds of U₃O₈ expected. Remarks: • Work on surface facility continued through 1990, construction of the test mine will start in spring of 1991, with full production scheduled to start in 1993.	\$68.0	1991-1993
Hanson Lake/McIlvenna Bay Project Cameco Corporation Creighton (65 km. south west) Description: • Polymetallic deposit. • Geological Reserves: Probable 10.8 million tons of 0.95% copper, 5.76% zinc, 0.42% lead, 0.49 g/T gold and 25g/T silver. Remarks: • Feasibility study underway with a production decision expected soon. • \$7.1 million has been budgeted for development of a 3,000 ton/day operation scheduled to start in 1992.	\$90.0	1990 - 1992
Jans Bay Power Project NCB Holdings Inc. Jans Bay Description: • Peat-fired electrical generating plant with capacity to generate 15 megawatts of electricity. Remarks: • Pending environmental impact approval.	\$30.0	1992-1993
K3 - Satellite Potash Mine International Minerals and Chemicals Corp. Esterhazy Description: • New 40,000 tonnes/day mine to replace existing flooded K2 Mine. Material will be transported to existing mills at K1 and K2 mines. Remarks: • Project at environmental review stage.	\$400.0	1992-1997

Proposed Uranium Mine Minatco Limited McClean Lake Description: • Proposed mine is located west of Wollaston Lake, with uranium supply of 40 million pounds from underground and 26.7 million pounds from open pit mines. Remarks: • Final decision will be made after environmental assessment is complete in 1992.	\$150-200	1992-1995
Raw Water Pipe Line Saskatchewan Water Corporation Codette to Melfort Description: • New 20 diameter pipeline from Codette to Water Treatment Plant (WTP) in Melfort and 12/8 diameter supply lines from WTP to surrounding towns and farms. Remarks: • Design in 1992 with construction in 1993.	\$10.0	1993
Sewer & Water System Department of Indian Affairs Black Lake Description: • New sewer and water system to be built in conjunction with school and local improvements. Remarks: • Awaiting federal approval.	\$2.8	1991-1992
Water Treatment Plant Addition City of Melfort-Sask. Water Corporation Melfort Description: • Addition to existing water treatment plant and water supply/distribution lines. Remarks: • Construction start in late 1991.	\$3.7	1991-1992

CHAPTER 1 - INDUSTRIAL & RESOURCE DEVELOPMENT PROJECTS

PHASE III - FINAL DESIGN AND CONSTRUCTION

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Belle Plaine Fertilizer Plant Saferco Products Inc. Belle Plaine Description: • Fertilizer plant to be constructed at Belle Plaine to produce ammonia and urea fertilizer. Remarks: • Joint venture between Cargill Ltd. and the Province of Saskatchewan. • Construction started in Spring 1990. • Completion expected in August 1992.	\$435.0	1990-1992
BI-Provincial Upgrader Husky Oil Lloydminster Description: • Heavy Oil Upgrader with production capacity of 46,000 bpd. located in Saskatchewan near Lloydminster. Remarks: • Engineering ongoing. • Joint-venture agreement between Husky Oil, the Canadian, Alberta, and Saskatchewan governments to finance, build and operate the upgrader signed Fall 1988. • Construction 27% complete. • Start-up expected in Aug./Sep. 1992.	\$1,300.0	1988-1992
Buffalo Pound Raw Water Supply System Saskatchewan Water Corporation Buffalo Pound Lake Description: • Construction of a pump station on the south shore of Buffalo Pound Lake near Moose Jaw. Sask Water will supply turbine pumps and travelling water screen. Remarks: • Construction start in June 1991.	\$4.0	1991-1992
Co-op Refinery Alkalization Unit Co-op Refinery Regina Description: • Installation of an alkalization unit. Remarks: • Alkalization unit on hold, awaiting funding valued at \$29.5 m. • Ongoing maintenance for 1991 valued at \$10.0 million.	\$39.5	1991-1992

Industrial & Resource Development Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Gas Field Development C N Exploration Estevan and Kindersley areas Description: • Drilling and completions, flow lines, tie-ins, pump jacks. Remarks: • Ongoing.	\$4.5	1991
Gas Field Development Mark Resources Ltd. Saskatchewan Fields Description: • Drilling 10 exploration wells in southern Saskatchewan. • Drilling and completions for 46 production wells. • Flowlines, compressor stations. Remarks: • Ongoing.	\$26.0	1991
Hardwood Pulp Mill Crown Management Board and Millar Western Meadow Lake Description: • Hardwood pulp mill at Meadow Lake. • Zero effluent CTMP pulp mill. Remarks: • Construction in progress with completion in Aug. 1992.	\$320.0	1990-1992
Impact Packaging Plant Impact Packaging Systems Swift Current Description: • Manufacturing plant to produce bio-degradable packing supplies. Remarks: • Construction in progress with completion in July 1991.	\$25.0	1990/91

Jasper Gold Mine Operations
Cameco Corporation
Near Star Lake

\$13.0 1991

Description: • Gold reserves of 100,000 ounces.

Remarks: • 33,790 ounces of gold produced in 1990. Mining scheduled for completion in Summer 1991.

Mid West Project
Mid-West Joint Venture
South McMahon Lake

\$150-200 1992-1994

Description: • Underground mining of uranium at South McMahon Lake.
• Preliminary site work complete.

Remarks: • Environmental study submitted for review Dec. 1990.
• Anticipated construction start in 1992.

Midale Phase 1 CO₂ Project
Shell Canada
Midale

\$14.0 1991-1992

Description: • First full scale use of carbon dioxide flooding for oil recovery in Saskatchewan.
• Phase 1: Installation of 40 km. of fibreglass/steel flowline, re-construction of six oil test satellites and 600 hp. dehydration equipment.

Remarks: • Construction start in June 1991.

Oil and Gas Drilling/Production
Saskoil
Various Saskatchewan Fields

\$80.0 1991

Description: • Drilling, flow lines, tie-ins, metering, compressor station & battery locations.
• Locations include south east and south west Saskatchewan [Gull Lake - Lloydminster].

Remarks: • Ongoing.

Industrial & Resource Development Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Oil and Gas Field Development North Canadian Oils Hutton and Maidstone areas	\$35.0	1991
Description: • Drilling 90 exploration wells, drilling & completion of 120 production wells. Flow lines, tie-ins, metering and compressor stations.		
Remarks: • Ongoing.		
Oil Field Development Gulf Oil South East and North West Saskatchewan	\$27.6	1991
Description: • Drilling, completions, flow lines, tanks and pumps.		
Remarks: • Ongoing.		
Oil Field Development Esso Resources South Eastern Saskatchewan	\$2.0	1991
Description: • Production sustaining program, to upgrade - battery sites & flowlines etc.		
Remarks: • Ongoing.		
Pipeline Station Improvements Interprovincial Pipelines Ltd. Regina/Glenavon	\$11.2	1991
Description: • Capital projects at existing pumping stations - \$10.0 million. • Switchgear cubical, electrical protection - \$1.2 million.		
Remarks: • Ongoing.		
Pound-Maker Ethanol Plant Pound-Maker Ag-Ventures Lanigan	\$12.8	1990-1991
Description: • Ethanol plant and feedlot operation. The plant will produce 10 million litres of fuel additive.		
Remarks: • Construction started in Sep. 1990, with completion in July 1991.		

\$120.0 [1985] 1988-1992

**Rafferty/Alameda Dams
Souris Basin Development Authority
Near Estevan**

Description: • Construction of two earthfill dams for irrigation, flood control, and recreation purposes. Rafferty will also supply cooling water to the Shand Power Station.

Remarks: • Rafferty Dam, located on the Souris River, is complete.
• Alameda Dam, to be located on Moose Mountain Creek, started in Oct. 1990 with completion expected in Aug. 1992.
• Project management and construction management to be carried out by SaskPower.

\$47.0 1988-1991

**Riverhurst Irrigation Project
Sask Water Corporation
Riverhurst**

Description: • The project consists of a pumping station that draw water from Lake Diefenbaker and delivers it to each quarter section in the 9100 hectare Riverhurst Irrigation block and to Thunder Creek for downstream irrigation and waterfowl enhancement purposes.

Remarks: • Ongoing.
• 1991 work consists of drainage ditch completion.

\$18.0 1990-1991

**Rolling & Plate Mill Improvements
Ipsco Inc.
Regina**

Description: • Improvements to rolling mill and plate mill finishing to increase capacity.

Remarks: • 1991 work includes installation of existing plate mill.

\$22.0 1991

**Seabee Property
Claude Resources Inc.
Lanoll Lake**

Description: • 1,142,000 tons proven, probable and possible ore reserves grading .40 oz/ton and one million tonnes inferred at more than .30 oz/ton. Second phase final feasibility study is complete.

Remarks: • Environmental approval in place, construction of 400 ton/day mill in progress to allow production start in Nov. 1991.

Industrial & Resource Development Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Sewage Treatment Plant City of Saskatoon Saskatoon Description: • Digester construction. Gas system construction. Chemical food facility construction. Chlorine tank construction. Primary tank construction. Secondary digester construction. Remarks: • Ongoing.	\$24.7	1991-1993
Shand Power Station SaskPower Estevan Description: • Development of a 300 megawatt coal-fired generating unit southeast of Estevan. Remarks: • Completion scheduled for Summer 1992. • Decision to proceed with second unit in 1995 still pending.	\$516.0	1988-1992
Wadena Inland Terminal North East Terminal Ltd. Wadena Description: • Inland grain terminal to handle 180,000 tonnes of grain annually, with the capacity to store 20,000 tonnes. Remarks: • Anticipated construction start in Summer 1991.	\$7.7	1991-1992
Water Control Structure and Overpass Souris Basin Development Authority Near Estevan Description: • Construction of water control and structure to carry Highway #18 over diversion channel at Rafferty Dam. Remarks: • Construction in progress.	\$4.5	1991-1992

**Weyerhaeuser Second Sheeter Facility
Weyerhaeuser Canada Ltd.
Prince Albert**

\$18.0

1990-1991

Description: • Supply and installation of second sheeter into existing facility.
Remarks: • Ongoing with completion in early Summer 1991.

CHAPTER 2 - COMMERCIAL & INSTITUTIONAL PROJECTS

PHASE I - PRELIMINARY PLANNING

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Canora Union Hospital Canora Union Hospital Canora Description: • Renovation of existing acute care facility. Remarks: • Anticipated tender date is Oct. 1991.	\$2.0	1992
Co-operators Truck Stop Co-operators Saskatoon Description: • Truck stop north of Saskatoon. Remarks: • Project on hold.	\$3.0	N/A
Federal Centre Harradance & Longworth Prince Albert Description: • Retail building to house motor vehicle parts and accessories to be located at 15th St. and 1st Ave. West in Prince Albert. Remarks: • Project still in planning stage.	\$2.5	1992-1993
Geothermal Spa Development Private Investors Moose Jaw Description: • Proposal call for development of a spa, hotel, and convention facility to use mineral rich hot water. Remarks: • On hold - pending approval and funding.	\$6.0	1991-1992
La Ronge Hospital La Ronge Hospital La Ronge Description: • Construction of a new facility. Feasibility study and design underway. Remarks: • Anticipated tender and construction date is early 1993.	\$13.0	1993-1995

Commercial & Institutional Projects Phase I - Preliminary Planning

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Library and Museum City of Moose Jaw Moose Jaw Description: • Public library and museum complex. Remarks: • On hold - pending site location and funding approval.	\$7.6	1991-1992
Mission Bay Hotel/Convention Complex Private Investors Fort Qu'Appelle Description: • Hotel/convention/resort complex. Remarks: • Financing still being arranged.	\$12.0	?
Moose Jaw Providence Place St. Anthony's Moose Jaw Description: • Construction of a replacement special care home. Remarks: • Anticipated tender date is Nov. 1991.	\$28.5	1992-1994
Moosomin Union Hospital Moosomin Union Hospital Moosomin Description: • Acute care replacement hospital. Remarks: • Anticipated tender date early 1992.	\$17.0	1992-1994
Multi Purpose Facility City of Prince Albert Prince Albert Description: • New community service centre planned. Location not yet established. Remarks: • Preliminary planning stage.	\$4.5	1994

Office Building - Fennel Group Fennel Group Regina Description: • Planned four-storey office building at Smith St. and Victoria Ave. in Regina. Remarks: • Construction pending demand of major tenant.	\$5.0	1991-1992
Office Building Private Investors Prince Albert Description: • Construction of an office building at 22nd Street and 2nd Ave. in Prince Albert. Remarks: • Project still in preliminary phase.	\$3.5	?
Pollution Control Centre City of Prince Albert Prince Albert Description: • New pollution control centre. Remarks: • Awaiting approval of capital works budget.	\$17.0	1991-1993
RCMP Forensic Laboratory Public Works Canada Regina Description: • Forensic laboratory for the RCMP training depot in Regina. Remarks: • Project at preliminary planning stage.	\$10.0	1991-1993
RCMP Shooting Range Complex Public Works Canada Regina Description: • Renovation and additions to existing range. Remarks: • Awaiting planning and funding approvals.	\$5.0	1991-1993

Commercial & Institutional Projects Phase I - Preliminary Planning

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Recreation Facilities City of Yorkton Yorkton	\$5.0	1992-1993
Description: • Expansion & renovation to existing facilities and construction of new fieldhouse. To be constructed and renovated in three phases.		
Remarks: • Awaiting approval of funding.		
Regina Public Schools Public School Board Regina	\$25.5	1992-1994
Description: • New high school & two elementary schools. High school south of Lakeridge area - cost \$15.5 million. Elementary schools in north west Regina - cost \$10.0 million.		
Remarks: • Awaiting funding.		
Regina Separate Schools Separate School Board Regina	\$33.0	1992-1994
Description: • Five-year construction plan including the construction of \$15.5 million high school in Wood Meadows and four elementary schools throughout the city.		
Remarks: • Awaiting funding.		
Resort Area Lakeland Dev. Group Inc. Christopher Lake	\$6.8	?
Description: • Recreation & vacation camps/all-season resort.		
Remarks: • Project still in preliminary stages.		

Rosetown Union Hospital
Rosetown Union Hospital
Rosetown

\$15.8

1992-1994

Description: • Major renovations to existing acute care hospital.
Remarks: • Anticipated tender date Feb. 1992.

School & Living Complex
Federal Dept. of Indian Affairs.
Prince Albert

\$35.0

1992-1994

Description: • New school and living complex for K-12 French Immersion.
Remarks: • Awaiting federal funding.

\$3.0

?

Shopping Mall Ridge Run
North Battleford
North Battleford

Description: • Battleford Square - one storey 14,700 sq. m. to contain department store, major food chain, and 30-40 retail outlets.
Remarks: • On hold - pending site acquisition.

\$60.0

1991-1992

Southridge Developments
Cairns Developers
Saskatoon

Description: • Residential property development south of Circle Drive near new Willows Golf Course.
Remarks: • Zoning approved, construction start in late 1991.

\$4.3

N/A

Strasbourg Special Care Home
Strasbourg Special Care Home
Strasbourg

Description: • Renovation and addition to a special care home.
Remarks: • Awaiting final approval.

CHAPTER 2 - COMMERCIAL & INSTITUTIONAL PROJECTS

PHASE II - INITIAL DESIGN AND ENGINEERING

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Swimming Pool Complex City of Moose Jaw Moose Jaw Description: • Construction of new indoor swimming pool. Remarks: • Awaiting site location and funding.	\$4.5	1991-1992
Air Traffic Control Tower Transport Canada Saskatoon Description: • Replacement of existing air traffic control tower. Remarks: • In initial design and budget phase.	\$6.0	1993-1994
Black Lake School Department of Indian Affairs Black Lake Description: • A K-12 school with a capacity to house 400-500 students. Remarks: • Awaiting federal funding approval.	\$16.0	1991-1993
Dene High School Northern Lights School Division La Loche Description: • Renovations to existing school and addition of new gym and five classrooms. Remarks: • Anticipated tender date is Sep. 1991.	\$3.0	1991-1992
Grande Square Wolfe Group Saskatoon Description: • Twelve-storey office complex. Remarks: • Construction pending demand of major tenant.	\$13.0	1991-1992

Commercial & Institutional Projects Phase II - Initial Design and Engineering

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Lady Minto Union Hospital Lady Minto Union Hospital Edam	\$3.5	1990-1991
Description: • Integrated facility. Remarks: • Construction started in Sep. 1990 with completion in Oct. 1991.		
Langenburg Union Hospital Langenburg Union Hospital Langenburg	\$5.2	1992-1993
Description: • Construction of replacement acute care hospital facility. Remarks: • Anticipated tender date is Oct. 1991.		
Lawson Heights Condo Project Northridge Developments Corp. Saskatoon	\$4.0	1991-1992
Description: • Proposal to build condo and townhouse complex. Remarks: • Awaiting re-zoning by City of Saskatoon.		
Porcupine Plain Red Deer Lodge Porcupine Plain Red Deer Nursing Home. Porcupine Plain	\$2.6	1990-1991
Description: • Addition & renovations to existing special care home. Remarks: • Construction started in Dec. 1990, with completion in Dec. 1991.		

CHAPTER 2 - COMMERCIAL & INSTITUTIONAL PROJECTS

PHASE III - FINAL DESIGN AND CONSTRUCTION

Commercial & Institutional Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
18-Hole Golf Course Cana Amusement Corporation Moose Jaw Description: • 18-hole championship golf course located on the land adjacent to the Wild Animal Park. Remarks: • Anticipated construction start is Feb. 1991 with course opening in June 1992.	\$3.8	1991-1992
Assiniboia Elementary School Assiniboia S.D.#69 Assiniboia Description: • New school. Remarks: • Construction started Oct. 1990, with completion expected in Dec. 1991.	\$2.4	1990-1991
Bridgewater Apartments Fischer Construction Saskatoon Description: • Construction of condominium suites and office space. Two eight-storey buildings and one four-storey building. Remarks: • Phase 1 complete in 1990. • Phase 2 and 3 to follow depending upon demand.	\$20.0	?
Broadview Union Hospital Broadview Board of Trustees Broadview Description: • Replacement hospital - acute care facility. Remarks: • Anticipated construction start in June 1991.	\$3.5	1991-1992

Capital Works Program City of Regina Regina	\$65.3	1991-1992
Description: • 1991 budget: \$65.3 million. Work includes - water line and sewer repairs, storm drainage upgrading, road and sidewalk improvements Albert to 4th Ave., Dewdney Ave. West, Bridge repairs Albert/Ring Road north. Design of new sewage treatment plant.		
Remarks: • Ongoing.		
Capital Works Program 1991 City of Saskatoon Saskatoon	\$35.0	1991
Description: • 1991 capital works program budget: \$35.0 million.		
Remarks: • Work is ongoing and includes the following: General infrastructure improvements: \$14.6 million. Water/sewage improvements: \$1.7 million. Land development, electrical utility upgrading: \$9.9 million. Parks and misc.: \$7.8 million.		
Computer Bank Building Royal Bank of Canada Regina	\$5.7	1991
Description: • New building at 5104 Donnelly Crescent in Regina.		
Remarks: • Construction started in Feb. 1991, with completion in Oct. 1991.		
Confederation Park Mall Expansion Trilex Centres Inc. Saskatoon	\$10.0	1990-1991
Description: • Expansion of mall to accomodate new Safeway store, and to provide additional retail units.		
Remarks: • Construction completion expected in early 1991.		

Commercial & Institutional Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Coronach Union Hospital Coronach Union Hospital Coronach Description • New integrated facility. Remarks: • Construction start in May 1991.	\$3.7	1991-1992
Costco Wholesale Club Discount Retail Chain Saskatoon Description: • New 117,000 sq. ft. discount retail/wholesale distribution facility located in Agriplace, Saskatoon. Remarks: • Construction start expected in June 1991.	\$5.0	1991
Country Hospitality Inn Lakeview Developments Regina Description: • Hotel-motel complex, three-storey building with 40 rooms and 37 suites. Located east of Regina on Trans Canada Highway. Remarks: • Construction started in 1990, with completion expected in July 1991.	\$4.0	1990-1991
Cralk Community Hospital Cralk Community Hospital Cralk Description • New integrated facility. Remarks: • Construction started July 1990, with completion expected in July 1991.	\$3.0	1990-1991
Credit Union Building Battlefords Credit Union Limited. North Battleford Description: • New building in downtown North Battleford. Remarks: • Construction started Jan. 1991, with completion expected in Sept. 1991.	\$3.0	1991

Eastend School \$2.1 1990-1991

Eastend S.D.# 8

Eastend

Description: • Addition to existing school.

Remarks: • Completion expected in Sep. 1991.

Eastend Union Hospital & Wolf Willow Lodge \$4.8 1991-1992

Eastend Union Hospital & Wolf Willow Lodge

Eastend

Description: • New integrated facility.

Remarks: • Construction start in June 1991, with completion expected in Sep. 1992.

Eatonia Union Hospital \$3.4 1990-1991

Eatonia Union Hospital

Eatonia

Description: • Integrated facility.

Remarks: • Construction started Sep. 1990, with completion expected in Aug. 1991.

Edinburgh Towers \$5.0 1990 - 1991

F. Shah

Saskatoon

Description: • Twelve-storey condominium complex with commercial on main floor.

Remarks: • Completion expected in June 1991.

Education Complex \$2.4 1990-1991

White Bear Indian Band

Carlyle

Description: • Ten-room addition to existing school on White Bear Indian Reserve.

Remarks: • Construction started Oct. 1990, with completion expected in June 1991.

Commercial & Institutional Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Fairview School Swift Current S.D.# 94 Swift Current Description: • Renovations to existing school. Remarks: • Construction started June 1990, with completion expected in June 1991.	\$2.0	1990-1991
Father Robinson School St. Pauls RCSSD #20 Saskatoon Description: • New school. Remarks: • Construction start in July 1991, with completion expected in May 1992.	\$3.5	1991-1992
Herbert High School Herbert S.D. #79 Herbert Description: • Addition to existing school. Remarks: • Completion expected in Fall 1991.	\$3.0	1990-1991
Hotel Saskatchewan Hotel Saskatchewan (1990) Ltd. Regina Description: • Renovations and restoration to existing hotel. May include a three-level parking lot, health club and pool. Remarks: • Construction will start after review of building condition.	\$8.5	1991-1992
Imperial Union Hospital Imperial Union Hospital Imperial Description: • Integrated facility. Remarks: • Construction started in Oct. 1990, with completion expected Sept. 1991.	\$3.2	1990-1991

Innovative Housing '91
Sask. Housing Corp./CMHC.
Various

\$30.0

1991-1992

- Description: • Constuction & renovation of subsidized housing units.
- Remarks: • Approximately 258 units will be funded by SHC/CMHC through the Innovative Housing '91 program. The program includes new and renovated units in core areas.

Integrated Plant
Saska Pasta
Swift Current

\$50.0

1991-1992

- Description: • New plant will produce dry pasta flour and other baking products.
- Remarks: • Pending funding approval.

Ituna Union Hospital
Ituna Union Hospital
Ituna

\$4.2

1991-1993

- Description: • Integrated facility.
- Remarks: • Anticipated tender date is Nov. 1991.

Kistaklk School
Lac La Ronge Indian Band
La Ronge

\$4.0

1991-1992

- Description: • Addition to existing facility in order to accomodate Division 4. Construction scheduled to begin in 1991.
- Remarks: • Awaiting federal funding approval.
• Anticipated tender date is June 1991.

Commercial & Institutional Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
LaFleche Union Hospital LaFleche Union Hospital LaFleche	\$3.2	1990-1991
Description: • Integrated facility. Remarks: • Construction started in July 1990, with completion expected in July 1991.		
Lakeview Elementary School Meadow Lake S.D. #66 Meadow Lake	\$1.6	1991-1992
Description: • Renovations to existing school. Remarks: • Construction start in June 1991.		
Leask Special Care Home Leask Special Care Home Leask	\$2.7	1990-1991
Description: • New special care home. Remarks: • Under construction, with completion expected in Aug. 1991.		
Leisure Complex City of Estevan Estevan	\$7.6	1991-1992
Description: • Ice arena, leisure pool, library, mini gym and two squash courts. Remarks: • Anticipated tender date is May 1991.		
Luther College Addition University of Regina Regina	\$5.0	1990-1992
Description: • Additions to existing building. Remarks: • Construction started in 1990, with completion expected in July 1991.		

\$6.0 1990-1992

**Mainprize Park and Marina
Souris Basin Development Authority
Near Estevan.**

Description: • Project includes: 18-hole golf course, picnic areas, camping facility and marina.

Remarks: • Construction started in 1990 on golf course and boating docks.
• Completion expected in Aug. 1992.

\$3.6 1990-1991

**Manitou Springs Mineral Spa Hotel
Manitou Springs Consortium
Manitou Beach**

Description: • 60-room hotel adjacent to health spa.

Remarks: • Construction started in Sep. 1990, with completion expected in June 1991.

\$2.3 1990-1991

**Marengo Westcliffe School
Kindersley S.D. #34
Kindersley**

Description: • Addition to existing school.

Remarks: • Completion expected in Spring 1991.

\$4.6 1990-1991

**Martensville School
Saskatchewan Valley S.D.#49
Martensville**

Description: • New school.

Remarks: • Construction started in Aug. 1990, with completion expected in Aug. 1991.

\$2.2 1991

**Martin Luther Manor
Martin Luther Nursing Home & CMHC/SHC
Regina**

Description: • Expansion and renovation to existing apartment complex to provide 44 suites for seniors.

Remarks: • Anticipated construction start early 1991, with completion expected in Sept. 1991.

Commercial & Institutional Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Midale Union Hospital Midale Union Hospital Midale	\$2.7	1990-1991
Description: • Special care home to replace existing hospital.		
Remarks: • Construction started in Sept. 1990, with completion expected in Aug. 1991.		
New IGA Store The Codville Co. Lloydminster	\$5.4	1991
Description: • New grocery store off Highway #16 in Lloydminster.		
Remarks: • Construction started in Mar. 1991, with completion expected in Oct. 1991.		
New Middle Year School Meadow Lake S.D.#66 Meadow Lake	\$5.6	1990-1991
Description: • New school.		
Remarks: • Construction started in Oct. 1990, with completion expected in Sep. 1991.		
New Superstore Canadian Superstore Lloydminster	\$6.5	1991-1992
Description: • New 100,000 sq. ft. store off Highway #16 in Lloydminster.		
Remarks: • Construction started in April 1991, with completion expected in Dec. 1991.		
North East Leisure Centre City of Melfort Melfort	\$9.1	1990-1991
Description: • 1,800-seat arena and leisure pool complex including wave pool.		
Remarks: • Construction in progress with completion expected in Aug. 1991.		
• \$9.1 million budget includes land purchase.		

\$35.0 1991-1992

**Office Tower
Bentall Group (Dominion Construction)
Regina**

Description: • Office/retail development comprised of a twelve-storey office complex and 15,000 sq. ft. retail space. Located on the south east corner of 11th Ave. and Hamilton St. in Regina.

Remarks: • Construction started in Mar. 1991, with completion expected in May 1992.

\$35.0 1990-1992

**Office Tower - Harvard Developments
Harvard Developments
Regina**

Description: • 22-storey office building to be located on the north east corner of 12th Ave. and Scarth St. in Regina.

Remarks: • Construction started in Mar. 1991, with completion expected in Sep. 1992.

\$1.6 1991-1992

**Okimawkamo Memorial School
Island Lake Band
Ministikwan Lake.**

Description: • Addition and renovations to existing school include new gymnasium, classroom, new fire protection system, upgrade HVAC system and new finishes.
• New teacherage is also included.

Remarks: • Construction start in May 1991, with completion expected in Feb. 1992.

\$4.6 1991-1993

**Oxbow Union Hospital
Oxbow Union Hospital
Oxbow**

Description: • Integrated facility.

Remarks: • Anticipated tender date is Aug. 1991.

Commercial & Institutional Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Raymore Special Care Home Raymore Special Care Home Raymore	\$3.0	1991-1992
Description: • Construction of a new special care home.		
Remarks: • Anticipated tender date is June 1991.		
Resort/Conference Centre Cochin Conference Centre Inc. North Battleford	\$3.1	1990-1991
Description: • Conference centre to include 28 guest rooms, restaurant, lounge, meeting and banquet rooms and swimming pool.		
Remarks: • Construction in progress, with completion expected in July 1991.		
Rockglen Integrated Facility Rockglen Union Hospital Rockglen	\$3.7	1991-1992
Description: • New integrated facility.		
Remarks: • Anticipated construction start in June 1991 with completion expected Aug. 1992.		
Saskatoon City Hospital City of Saskatoon Saskatoon	\$113.0	1989-1993
Description: • Construction of nine-level 51,000 sq. m. 482-bed hospital.		
Remarks: • Phase 1 is complete. Phase 2, under construction, is 85% complete.		
• Phase 3 to follow demolition of existing buildings.		
Saskatoon University Hospital Saskatoon University Hospital Saskatoon	\$3.0	1990-1991
Description: • Renovation of existing facility.		
Remarks: • Renovations ongoing for 1990 program.		
• Awaiting funding for 1991 program.		

Senior Citizen Centre City of Lloydminster Lloydminster Description: • New senior citizen centre located in downtown area. Remarks: • Anticipated tender and construction early in 1991.	\$1.6	1991-1992
Sherbrook Community Centre Sherbrook Community Centre Saskatoon Description: • Major addition and renovations to care home. Remarks: • Anticipated tender date is Summer 1991.	\$12.0	1991-1992
Sherwood Place Co-operators Development Corporation Ltd. Regina Description: • New building at Albert St. and 12th. Ave. in Regina, consisting of nine-storey office building, two-storey annex, underground parking and parkade structure. Remarks: • Site clearing and demolition started in Mar. 1991. • Project completion expected in June 1992.	\$25.0	1991-1992
Silver Spring Subdivision City of Saskatoon Saskatoon Description: • Construction of municipal services for residential development on privately-owned land in the north east part of the city. Remarks: • Progressing as planned. • Ongoing.	\$18.4	1987-1992

Commercial & Institutional Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
South Downtown Redevelopment City of Saskatoon Saskatoon Description: • Re-development of downtown area. Remarks: • Ongoing as required.	\$100.0	1990-1992
South Hill Mall Expansion Trilea Centres Inc. Prince Albert Description: • Addition and renovations to existing mall for new Safeway store. Remarks: • Construction in progress with completion expected in Nov. 1991.	\$3.7	1991
Southend/Reindeer School Southend School District Southend Description: • New school, water system and teacherage. Remarks: • Construction started in Mar. 1991, with completion expected in Feb. 1992.	\$6.0	1991-1992.
St. Brieux Special Care Home St. Brieux Special Care Home St. Brieux Description: • New special care facility. Remarks: • Construction started in Sep. 1990, with completion expected in June 1991.	\$3.1	1990-1991
St. John School North Battleford Catholic School Div. #16 North Battleford Description: • Renovations and additions to existing school. Remarks: • Construction started in Feb. 1991, with completion expected in Feb. 1992.	\$2.0	1991-1992

St. Joseph's Hospital St. Joseph's Hospital Estevan Description: • Construction of a 140-bed hospital in Estevan. • 100 acute care beds. • 40 long term beds. Remarks: • Construction started in Aug. 1990, with completion expected in Mar. 1992.	\$27.0	1990-1992
St. Joseph's Hospital St. Joseph's Hospital Macklin Description: • Acute care replacement hospital. Remarks: • Anticipated tender date is July 1991.	\$3.6	1991-1992
St. Margaret School Moose Jaw RCSSD. #22 Moose Jaw Description: • Addition to existing school. Remarks: • Completion expected in late Fall 1991.	\$1.9	1991
St. Mary's Villa St. Mary's Villa Humboldt Description: • Renovation and addition. Remarks: • Construction in progress, with completion expected in Dec. 1991.	\$3.8	1990-1991
St. Michael's School Prince Albert R.C.S.D. #6 Prince Albert Description: • Addition and renovation to existing school. • To provide K-9 level and community centre. Remarks: • Construction in progress, with completion expected in Mar. 1992.	\$5.1	1991-1992

Commercial & Institutional Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Tisdale Union Hospital Tisdale Union Hospital Tisdale	\$9.2	1991-1993
Description: • Acute care, replacement hospital. Remarks: • Anticipated tender date is late Spring 1991.		
Travel-Inn Saskwest Development Ltd. Regina	\$1.5	1990-1991
Description: • 52-unit hotel/motel complex east of Regina on the Trans Canada Highway. Remarks: • Construction started in 1990, with completion expected in July 1991.		
U of S, College of Agriculture University of Saskatchewan Saskatoon	\$92.0	1988-1991
Description: • Construction of a new agricultural college facility at the University of Saskatchewan. Remarks: • Construction started in Nov. 1988, with completion expected in June 1991.		
University of Saskatchewan University of Saskatchewan Saskatoon	\$2.0	1991
Description: • No major projects scheduled for 1991. Remarks: • Ongoing maintenance to physical plant and renovations to existing buildings.		
Venture Heights School Saskatchewan Valley S.D # 49 Melville	\$4.5	1990-1991
Description: • Construction of a new school. Remarks: • Construction started in June 1990, with completion expected in July 1991.		

Walter Aseltine School
Rosetown S.D.#43
Rosetown
\$2.7
1990-1991

Description: • Addition to existing school.
 Remarks: • Construction in progress, with completion expected in June 1991.

Wanuskewin Heritage Park
Meewasin Valley Authority
Saskatoon
\$6.7
1990-1992

Description: • National historic park and tourist attractions.
 Remarks: • Ongoing.

Wascana Rehabilitation Centre
Wascana Rehabilitation Centre
Regina
\$57.0
1985-1992

Description: • Major addition and renovation to Rehabilitation Centre, Regina.
 • Phases 1 & 2 are complete.
 • Phase 3 - renovation of existing facility.
 Remarks: • Phase 3 - construction started in Oct. 1990, with completion expected in Oct. 1991.

YMCA Building Renovations
Regina YMCA
Regina
\$2.8
1990-1991

Description: • Alterations to existing facility.
 Remarks: • Construction progressing as funds permit.

CHAPTER 3 - TRANSPORTATION AND UTILITY PROJECTS

PHASE I - PRELIMINARY PLANNING

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
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Jet Aircraft Production Plant
Promavia S.A./ Joint Venture
Saskatoon

Description: • Plant will have the capacity to build 60 jet trainers each year and provide future training school.

Remarks: • Awaiting federal funding.

\$140.0

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CHAPTER 3 - TRANSPORTATION AND UTILITY PROJECTS
PHASE II - INITIAL DESIGN AND ENGINEERING

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Regina-Saskatoon Transmission Line SaskPower Regina to Saskatoon Description: • 230 KV transmission line from Regina to Saskatoon to distribute power originating at the Shand Power Station. Remarks: • The line will be approximately 250 km long. • Approval to proceed with construction pending. • Towers will be free-standing double-pole steel design.	\$40.0	1991-1992
Shand-Peebles Transmission Line SaskPower Shand Power Station to Peebles Description: • 230 KV transmission line to distribute power from the new Shand Power Station to Peebles. Remarks: • The line will be approximately 115 km. long. • Approval to proceed with construction pending. • Towers will be free-standing double-pole steel design.	\$18.0	1990-1991

CHAPTER 3 - TRANSPORTATION AND UTILITY PROJECTS

PHASE III - FINAL DESIGN AND CONSTRUCTION

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
2nd Telecom Canada Fiber Optic Route Telecom Canada/SaskTel Various Description: • Installation of a new high capacity toll route to provide protection and diversity for the first Telecom Canada fibre route installed in 1987. Remarks: • Saskatchewan portion of this cross-Canada project includes 860 km. of buried fiber optics cable, associated electronics and small equipment buildings. • In service by 1992.	\$19.0	1991-1992
Brada-Lloydminster Transmission Line SaskPower Brada to Lloydminster Description: • 230 KV transmission line from North Battleford to Lloydminster to supply power to the Bi-Provincial Upgrader. Remarks: • Transmission line will be approximately 145 km. long. • Towers will be free-standing double-pole steel design. • Construction progressing with completion expected in April 1992.	\$20.0	1991-1992
Brada-Meadow Lake Transmission Line SaskPower North Battleford to Meadow Lake Description: • 230 KV transmission line from North Battleford to Meadow Lake to supply the Millar Western Pulp Mill. Remarks: • Transmission line will be approximately 180 km long. • Towers will be free-standing double-pole steel design. • Construction progressing with completion expected Oct. 1991.	\$17.0	1991

Transportation & Utility Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Digital Network Modernization Program SaskTel Various	\$146.0	1988-1995
Description:	• Replacement of analog switching equipment to accommodate the increased demands for new offerings and improved service.	
Remarks:	• Modernization of 263,000 lines across Saskatchewan. • Total budget 1988-1995: \$146 million. • Annual budget: \$5 - 21 million. • Ongoing.	
Gas Distribution Program SaskEnergy Corporation Various	\$340.0 [1982 \$]	1983-1991
Description:	• Installation of natural gas service to 26,000 farms and 12,000 urban customers, with approximately 1,100 farm and 1,100 urban customer installations expected for 1991.	
Remarks:	• To the end of 1990, service was extended to over 23,000 farms and 10,000 urban customers with over 48,00 km. of plastic pipe installed. • In 1991, an estimated 2,200 km. of pipe will be laid at a cost of \$15.0 million.	
Gas Transmission Facility Expansion TransGas Ltd. Various	\$185.0	1991-1992
Description:	• Expansion of TransGas Limited's natural gas transmission system and storage facilities in Saskatchewan for the period 1991-1992.	
Remarks:	• Expansion expenditures include \$37 million for storage upgrade and expansion, \$114 million for transmission system upgrade and additions [including \$74 million for Rosetown to Regina pipeline] and \$11 million for producer tie-ins and metering. • Implementation of TransGas Limited's storage upgrade and expansion plans will require additional expenditures beyond 1992, currently projected at about \$23 million.	

\$65.0 1990-1991

Island Falls - Points North Transmission Line

SaskPower

Island Falls To Points North

Description: • 138 KV transmission line from the Island Falls hydro electric power plant to Points North to supply three mining operations.

Remarks:

- Construction will be guyed Y steel towers.
- The line and tap-offs will be approximately 450 km long.
- Construction progressing with completion expected in Nov. 1991.

\$25.0 1990-2005

Rural Underground Electrical Distribution System

SaskPower

Various

Description: • Program to replace deteriorating overhead electrical distribution system to rural areas with new underground system. New farms will also be supplied underground.

Remarks:

- Program spread over 20 years starting 1985.
- Total expended to date: \$114.4 million.
- Estimate for 1991: \$25.0 million.

\$ 33.0 1991

Saskatchewan Highways 1991 Program

Saskatchewan Highways & Transporation

Various

Description: • Work includes major resurfacing of Highway #1 between Regina - Moose Jaw and Gull Lake - Tompkins.

- Highway #6 north of Corrine.
- Highway #39 Midale - Halbrite, Highway #55 west and Highway #4 south of Meadow Lake.

Remarks:

- Winter schedule consists of four grading, one paving, two grading and paving, nine rehabilitation, five stockpiling, seven sealcoats and six bituminous-mix contracts throughout the province.
- Construction is ongoing and not restricted to above.

Transportation & Utility Projects Phase III - Final Design and Construction

Project/Sponsor Location	Budget (\$ Millions)	Construction Period
Switching Equipment Modernization Program		
SaskTel	\$128.0	1984-1995
Various		
Description: • Replacement of telephone switching equipment to accommodate the increased demands placed on the network.		
Remarks: • Modernization of switches on some 150,000 lines across Saskatchewan. • Annual budget to 1991: \$10 to \$20 million. • Annual budget 1992-1995: \$4 million.		
TransCanada Pipeline		
TransCanada Pipeline Ltd.	\$225.0	1991
Various		
Description: • Installation of 160 km. of 48" diameter pipe in Cabri, Regina and Grenfell areas. Budget of \$160.0 million. • Caron - compression facility - approx. \$25.0 million. • Grenfell - compression facility - approx. \$25.0 million. • Compressor station upgrading - approx. \$15.0 million.		
Remarks: • Pipe, valves, trenching, general construction and welding will be required.		